



Chuck Simmons NSWCCD-SSES March 4, 2004



ICAPS Overview

- Developed and in Production since 1984
- ICAPS is the one software recognized as the tool for the Navy in performing their provisioning function and the primary means of developing allowance lists and providing supply support for all equipments and systems in the Fleet
 - Maritime: Develop and update Allowance Parts Lists (APLs) and Allowance Equipage Lists (AELs).
 - Aviation: Develop and update Allowance Requirement Registers (ARRs).
- ICAPS is recognized as the DoD "Best of Breed" Provisioning System and is required by joint NAVSEA/NAVSUP policy for the submission of all provisioning data.



ICAPS Application

Overview

- ICAPS is Based On One Application Code
 - ICAPS Citrix
 - Accessed from the ICAPS Webpage (https://icaps.navsea.navy.mil)
 - Oracle database via a Citrix Secure Gateway 6 Citrix Servers
 - Standard Provisioning (Contractors/TSAs)
 - NAVICP- M and NAVICP-P
 - ICAPS Standalone
 - Operates in a Windows environment on a standalone PC
 - Sybase Adapter Server Anywhere Database
 - Standard Provisioning (Contractors/TSAs only)
 - Data Development
 - Interactive Tool to be used in tandem with ICAPS Citrix



ICAPS Application

Usage

- ICAPS Standalone Usage
 - Development and Submission of Data
 - Contractors, TSAs, Shipyards, SUPSHIPs
 - Initial development, review, technical coding and acceptance
 - Unique Data Environment
- ICAPS Citrix Usage
 - TSAs for final updates and release to NAVICP-Mechanicsburg
 - NAVICP-Mechanicsburg for receipt, review, supply coding and Files Load
 - NAVICP-Philadelphia Performs both the ISEA/TSA and NAVICP functions for Aviation

ICAPS Users

- ICAPS Citrix Users
 - Approximately 135 Activities and 721 Users
 - Government: Activities (46)/Users (480)
 - NAVICP-Mechanicsburg Provisioners: 184
 - NAVICP-Philadelphia Provisioners: 48
 - ISEA/TSA Provisioners: 214
 - NAVSEA, NAVAIR, SPAWAR, NAVMEDLOGCOM
 - Other Government Provisioners: 34
 - SUPSHIPS, Shipyards
 - Contractor: Activities (89)/Users (241)
- ICAPS Standalone Users
 - Approximately 250 Activities and 750 Users
 - Includes Coast Guard, Army, Air Force, National Weather Service, Royal Netherlands Navy



ICAPS

Usage

- Total ICAPS PCCNs
 - 68,765 PCCNS in Active Database
 - 66,932 NAVSEA/SPAWAR/NAVICP-M
 - 1,842 NAVAIR/NAVICP-P
 - 3,670 PCCNs in on-line Archive Database
 - ~15,000 PCCNs in Offline Archive
- NAVSEA/SPAWAR Data Processing (Average/Month)
 - 786 projects 16,691 line items
 - 690/15,381 (New Provisioning); 95/1,310 (Maintenance)
- NAVAIR Data Processing (Average/Month)
 - 48 projects 11,093 line items



Current Status Summary

- NMCI Certification Certified on 1/27/2004
- Implementing a Secure File Transfer Solution (SFTS)
 - Data Interfaces with DECC-Mechanicsburg
 - WSF, MIF, MAPL, NSAF
 - From a non-secure transfer to a secure one
 - 29 Data Sets Sent/11 picked up
- New ICAPS Release 5.1
- PKI Certifications
 - Webpage and User Level
- Incorporation of DCN Functionality
 - Phase 1 and 2 planned for completion in June 2004
 - Phase 3 which incorporates a Files Maintenance Tool (FMT) and Interchangeability and Substitutability (I&S) functionality

ICAPS POCs

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